

PRODUCT: Polyester Gel Paste

PART NUMBER: 100695 Neutral Pint 6 units/case

DESCRIPTION: **Premium Gel Paste** is a premium quality, marine gel coat in a paste used to permanently repair larger areas of gel coat scratches, nicks, and gouges. This neutral-colored paste will make permanent repairs on gel coat and fiberglass panels. For greater smoothness and higher gloss, gel paste can be covered with clear plastic release film, like acetate or wax paper and allowed to cure.
GEL-PASTE SHOULD NOT BE APPLIED OVER AN EPOXY.

APPROVED SUBSTRATES:

- Fiberglass
- Wood
- Body Filler
- Gel Coat

NOTE: *For light scratches that do not penetrate through the Gel-Coat, Premium Gel Paste can be used without pigment.*

PREPARATION: Clean repair area with soap and water, followed by the appropriate cleaning solvent to remove grease, wax, and other foreign materials

Chips

- Bevel / dish the chipped area with a rotary file out to solid gel coat
- Avoid damaging the fiberglass as much as possible

Cracks & Scratches

- Open the crack or scratch with a rotary file out into solid gel coat
- If the damage extends into or through the fiberglass repair as needed with Evercoat Laminating or Marine Resin and mat
- Create a bevel or slight dished area in the gel coat
- Avoid damaging the fiberglass as much as possible

NOTE: *For deeper damage sand the affected area with 80 - 120 grit to remove defects, followed by 120 – 180 grit around the surrounding area.*

- Wipe area clean with acetone and allow to dry sufficiently

Product should not be used if ambient temperature is below 60°F (15°C)

TINTING: **When color matching, mix the desired amount of Evercoat color agent to achieve the desired color before catalyzing.** Use EVERCOAT color agent (maximum ½ oz. per pint) to tint Polyester Gel Paste to obtain match. Adding Color Agent will produce bold colors. Bold colors may require multiple coats. Adding Evercoat #100509 White will produce a white color for repairs.

- MIXING:** Use at temperature of 60°F (16°C) or higher
- Stir before using (Tint if necessary)
 - Place desired amount on a clean mixing surface
 - Add 12 drops MEKP liquid hardener per ounce/28 grams (golf ball size) or 6 drops of MEKP liquid hardener per tablespoon
 - Mix thoroughly for 2-3 minutes being sure to scrape the sides and bottom
- NOTE:** *Mix only the amount of material that can be used within 15 minutes Catalyzed mixture will begin to harden in about 15 minutes @ 75°F-80°F (24°C-27°C). Gel time will vary with temperature.*

- APPLICATION:**
- Apply mix with a small spreader to area
 - Scrape off the excess paste to the contour of the surrounding area
 - Slightly overbuild above the surrounding gel coat to ensure proper thickness, Heat may be introduced to accelerate the curing and reduce recoat time.

For small repairs cover the area with acetate to achieve a smooth tack free repair

- NOTE:** *For greater smoothness and a higher gloss, repair should be covered with a piece of clear plastic release film like acetate film or wax paper, and left to cure.*

- FINISH:** For professional quality repairs sand cured material with 600 grit, or finer. Then buff with a fine rubbing compound and a premium boat wax.

- CLEAN-UP:** Use EVERCOAT Acetone to clean tools

TECHNICAL SPECIFICATIONS:	▪ Appearance	Translucent paste
	▪ VOC	Refer to Section 9 of the Safety Data Sheet
	▪ Relative Density	Refer to Section 9 of the Safety Data Sheet
	▪ Gel Time	Approximately 15 min. @80°F (27°C)
	▪ Full Cure	1 hour
	▪ Recommended Thickness (For water barrier)	20 mils (.508 mm / 508 microns)

- NOTE:** **Properties are typical values and should not be considered as sales specifications. Physical testing performed @ -80°F (27°C) / 75% RH unless otherwise noted.**

- SAFETY & HANDLING:** Read all directions and warnings prior to using Evercoat® products. Safety Data Sheets can be found online at evercoat.com.

- NOTES:** Never return mixed product to can
- Keep can closed and store in a cool dry place

USE WITH LIQUID MEKP HARDENER ONLY!